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Applicant : Morey Kraus et al.

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Title : METHODS FOR IMPROVING CENTRAL NERVOUS SYSTEM
FUNCTIONING

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Commissioner for Patents
Washington, D.C. 20231

RESPONSE TO RESTRICTION REQUIREMENT AND AMENDMENT

Prior to examination, please amend the claims as follows:

Please amend claims 1 and 2 as follows:

Sub C1

1. A method of causing an improvement in function of the central nervous system of a subject having impaired central nervous system function, comprising

(a) preparing an aliquot of cells containing a predetermined target population by providing a starting sample of cells derived from umbilical cord blood, and causing cells of the target population in the starting sample to divide; and

(b) administering to the subject the aliquot of cells.

2. A method of causing an improvement in a function of the central nervous system of a subject, comprising

(a) preparing an aliquot of cells containing stem cells by providing a starting sample of cells derived from blood, and causing stem cells in the starting sample to divide; and

(b) administering to the subject the aliquot of cells.

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